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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/536,810-Conf. #4571
				I.A. Filing Date	November 26, 2003
				First Named Inventor	David L. Kaplan
				Art Unit	1609
				Examiner Name	Macauley, Sheridan R.
Sheet	1	of	1	Attorney Docket Number	005363-3259

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite. No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/S.M./		6,391,406	05-21-2002	Zenner et al.	
		6,361,783	03-26-2002	Moaddel et al.	
		6,333,087	12-25-2001	Jerdee et al.	
		6,160,029	12-12-2000	Chaudhary et al.	
		5,897,879	04-27-1999	Friedman et al.	
		5,747,162	05-05-1998	Temple et al.	
		5,516,919	05-14-1996	Sano et al.	
		5,284,871	02-08-1994	Graf	
		5,270,336	12-14-1993	Marciniak et al.	
		5,143,648	09-01-1992	Satoh et al.	
		5,114,972	05-19-1992	Ohnishi	
		5,114,716	05-19-1992	N'Guyen et al.	
		5,023,235	06-11-1991	N'Guyen et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite. No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite. No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
/S.M./		BUIJNSTERS, M. et al., "Evaluation Of Antioxidative Activity Of Some Antioxidants By Means Of A Combined Optothermal Window And A DPPH* Free Radical Colorimetry", <i>Analytical Sciences</i> , v. 17, pp. 544-546, 2001		
		CLERMONT, G. et al., "Vitamin E-Coated Dialyzer Reduced Oxidative Stress In Hemodialysis Patients", <i>Free Radical Biology & Medicine</i> , v. 31, pp. 233-241, 2001		
		KOBAYASHI, S. et al., "Enzymatic Polymerization", <i>Chemical Reviews, American Chemical Society</i> , v. 101, pp. 3793-3818, 2001		
		KUCZKOWSKI, J. and GILLICK, K., "Polymer-Bound Antioxidant", <i>Rubber Chemical Technology</i> , v. 57, pp. 621-651, 1984		
		REETZ, M., "Lipases As Practical Biocatalysts", <i>Current Opinion In Chemical Biology</i> , v.6, pp. 145-150, 2002		
		SINGH, A. et al., "Enzymatic Approach To Ascorbic Acid-Modified Polymers For Free Radical Scavenging", <i>Chemical Abstracts Service, Database CA [Online]</i> , 23 March 2003		
		SINGH, A. et al., "Enzyme-Based Vinyl Polymerization", <i>Chemical Abstracts Service, Database CA [Online]</i> , 20 November 2002		
		VERMEIREN et al., "Developments In The Active Packaging Of Foods", <i>Trends In Food Science & Technology</i> , v. 10, pp. 77-86, 1999		

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Examiner Signature	/Sheridan Macauley/	Date Considered	09/12/2007
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